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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet **1** of **1**

**Complete If Known**

Application Number	09/954,634
Filing Date	September 12, 2001
First Named Inventor	James D. Pustejovsky
Art Unit	2122
Examiner Name	Unassigned
Attorney Docket Number	019497-000610US

**U.S. PATENT DOCUMENTS**

Examiner	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PC	AA	US 5,983,940	10/5/89	Liddy et al.	
	AB	US			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			
	AT	US-			

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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Number <sup>4</sup> Country Code <sup>3</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
PC	AU	EP 0 386 825	12/9/90	BSO/BURO VOOR SYSTEEMONTWIKKELING B.V.		
PC	AV	WO 97/08604	6/3/97	Syracuse University		
	AW					
	AX					
	AY					
	AZ					

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Date  
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **2** of

### Complete If Known

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Filing Date	September 12, 2001
First Named Inventor	James D. Pustejovsky
Art Unit	2122
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Attorney Docket Number	019497-000610US

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		Country Code <sup>3</sup>	Number <sup>4</sup> <small>Kind Code<sup>5</sup> (if known)</small>				
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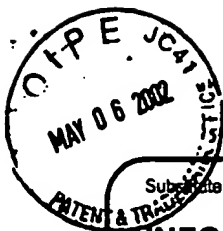
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **3**

of

### Complete If Known

Application Number	09/954,634
Filing Date	September 12, 2001
First Named Inventor	James D. Pustajovsky
Art Unit	2122
Examiner Name	Unassigned
Attorney Docket Number	019497-000610US

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
FE	BC	LI LI, et al., "Parsing Unification Categorical Grammar with Object-Oriented Knowledge," IEEE 1994, pp. 33-39	
FE	BD	LIDDY, ELIZABETH D., et al., "Linguistic-Conceptual Approach to Document Detection," NIST Special Publication, Gaithersburg, MD, NO. 500-207, 1993, XP-000892980, pp. 113-129	
FE	BE	LIDDY, ELIZABETH D., et al. "Dr.-Link System: Phase I Summary," Proceedings of the Tripster Text Program Phase I Workshop, April 1994, pp. 93-110	
	BF		
	BG		
	BH		
	BI		
	BJ		
	BK		
	BL		
	BM		

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Examiner Signature	<i>Francis Coby</i>	Date Considered	<i>02/19/05</i>
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Sheet 1 of 2

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First Named Inventor	Pustejovsky, James D...
Art Unit	2122
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Attorney Docket Number	019497-000610US

**U.S. PATENT DOCUMENTS**

Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
FC	AA	US-5,243,520	9/7/93	Jacobs et al.	RECEIVED DEC 12 2001 Group 2100
FC	AB	US-5,794,050	8/11/98	Dahlgren et al.	
FC	AC	US-5,799,268	8/25/98	Boguraev	
FC	AD	US-5,895,464	4/20/99	Bhandari et al.	
FC	AE	US-6,154,213	11/28/00	Rennison et al.	
FC	AF	US-6,175,828	1/16/01	Kuromusha et al.	
FC	AG	US-6,182,082	1/30/01	Fujisawa et al.	
FC	AH	US-6,212,494	4/3/01	Boguraev	
FC	AI	US-6,233,547	5/15/01	Denber	
FC	AJ	US-6,272,485	8/7/01	Hetherington	
FC	AK	US-6,278,996	8/21/01	Richardson et al.	
FC	AL	US-6,292,771	9/18/01	Haug et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	AM						

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
FC	AN	ANICK, PETER, et al., "An Application of Lexical Semantics to Knowledge Acquisition from Corpora," Proceedings of 13 <sup>th</sup> International Conference on Computational Linguistics, Helsinki, Finland, pp. 7-12, 1990.	
FC	AO	GRISHMAN, RALPH, et al., "Acquisition of Selectional Patterns," Proceedings of the 14 <sup>th</sup> International Conference on Computational Linguistics, (COLING-92), Nantes, France, pp. 658-664, 1992.	
FC	AP	JACOBS, PAUL S., et al., "The Tipster/Shogun Project," Proceedings of the Tipster Phase I Final Meeting, pp. 209- 221, September 18-23, 1993.	
FC	AQ	PUSTEJOVSKY, JAMES, "The Generative Lexicon," Association of Computational Linguistics, Vol. 17, No. 4, pp. 409-441, 1991.	

Examiner  
Signature*Frank Coby*

Date

Considered

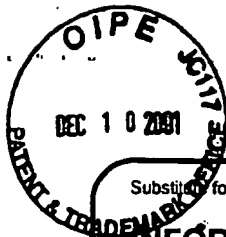
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/954,634
		Filing Date	September 12, 2001
		First Named Inventor	Pustejovsky, James D...
		Art Unit	2122
		Examiner Name	Unassigned
Sheet 2 of 2	Attorney Docket Number	019497-000610US	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
FL	AR	PUSTEJOVSKY, JAMES, "The Generative Lexicon," MIT Press, Cambridge, MA., 1995.					
FL	AS	SALTON, GERARD, et al., "Automatic Structuring and Retrieval of Large Text Files," Communications of the ACM, Vol. 37, No. 2, pp. 97-108, February 1994.					
FL	AT	SALTON, GERARD, "Developments in Automatic Text Retrieval," Science, Vol. 253, pp. 974-980, August 1991.					
FL	AU	TUTTLE, HOWARD, et al., "Evaluation of an Inference Network-Based Retrieval Model," ACM Transactions on Information Systems, Vol. 9, No. 3, pp. 187-222, July 1991.					
FL	AV	WEISCHEDEL, RALPH, et al., "BBN: Description of the PLUM System as Used for MUC-5," Proceedings of the 5 <sup>th</sup> Message Understanding Conference, pp. 93-107, August 25-27, 1993.					

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Examiner Signature	<i>Franky Coby</i>	Date Considered	<i>01/19/05</i>
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